

ABSTRACT OF THE DISCLOSURE

In an organic EL device whose any layer of organic compound layers contains a phenylamine derivative (NPB, for instance), the weight concentration of copper atoms contained
5 in the organic compound layer is controlled to not higher than 500 ppm, the weight concentration of aluminum atoms contained in the organic compound layer is controlled to not higher than 800 ppm, and the weight concentration of iron atoms contained in the organic compound layer is controlled to not higher than
10 800 ppm. Furthermore, the weight concentration of nickel atoms contained in the organic compound layer is controlled to not higher than 900 ppm, and the weight concentration of sodium atoms contained in the organic compound layer is controlled to not higher than 1000 ppm.